MSVMASTER - Установка и разблокировка охранных систем автомобилей - http://www.msvmaster.lv

Car - Pro®

by:

AUTOPAGE

CPX - 3600

PROFESSIONAL VEHICLE SECURITY SYSTEM

OPERATION MANUAL

THIS PRODUCT IS DESIGNED FOR PROFESSIONAL INSTALLATION ONLY

MSVMASTER - Установка и разблокировка охранных систем автомобилей - http://www.msvmaster.lv

MSVMASTER - Установка и разблокировка охранных систем автомобилей - http://www.msvmaster.lv

TABLE OF CONTENTS

Transmitter Operation	**4**
Active Arming – Lock & Unlock	**4**
Silent Arm / Disarm	**4**
Shock Sensor By-pass	**4**
Passive Arming	**5**
Passive Arming By-pass	**5**
Two Step Unlock	**5**
Automatic Rearm	**5**
Dome Light Entry	**5**
Disarming Without Transmitter	**6**
Valet Mode	**6**
Panic Function	**6**
Trigger The System	**6**
Pathway Lighted Entry	**6**
Anti Car-Jacking	**7**
Ignition Control Door Locks	**7**
Trunk Release	**7**
3rd Channel Auxiliary	**7**
Car Locator	**7**
Alarm Operating Conditions	**8**
Alarm Indicators	**8**
Warranty	**9**
Warranty Service Card	**10**

This device complies with part 15 of the FCC rules.
Operation is subject to the following two conditions.
(1) This device may not cause harmful interference, and
(2) This device must accept any interference received, including interference that may cause undesired operation.

MSVMASTER - Установка и разблокировка охранных систем автомобилей - http://www.msvmaster.lv

TRANSMITTER OPERATION

Transmitter Button	System Function	Remark
Button	Arm / Lock door	
– Button	Arm and Delete Optional Sensor	Press twice.
Button for 3 seconds	Panic function	Press 3 seconds
Button	Disarm & Unlock Door	
– Button	Two Steps Door Unlock & Disarm System	Press twice within 3 seconds.
+ Button	3rd Channel Auxiliary	
+ Button	Car Locator	System in Armed.
Button for 2 seconds	Pop Trunk Release	Press 2 seconds
_	Passive arming By-pass	While system is disarmed
+ Button	Silent Arm / Disarm	Ignition in "off" position.
+ Button for 1 seconds	Activate Car-Jacking	Ignition in "on" position. **Must be Programmed "ON"**

ACTIVE ARMING – LOCK & ARM:

1. Press button on transmitter.
2. The siren will chirp once and the parking lights will flash once indicating that the system is now armed. The vehicle doors will lock upon arming when interfaced with the security system.

Note: **Defective sensor reminder:** If the siren sounds 3 chirps, then you have left a door, trunk, or hood lid ajar.

SILENT ARMING / DISARMING: Press the + button together on the transmitter to arm or disarm your security system, No chirp sound will be heard; arm / disarm confirmation will be through the vehicles parking lights only.

SHOCK SENSOR / OPTIONAL SENSOR BY-PASS: Pressing the button on the transmitter twice within 3 seconds will arm the security system, and will by-pass the shock sensor or the optional sensor connected to 4 pin plug. The system will chirp one additional time to confirm the sensor bypass mode was activated. The sensor bypass feature is programmed to activate for one arming cycle only. The security system will return to normal operation during the next arming cycle

MSVMASTER - Установка и разблокировка охранных систем автомобилей - http://www.msvmaster.lv

PASSIVE ARMING: (Available option – see your installing dealer)

Active arming / disarming is controlling your security system via the remote transmitter. This security system is equipped with an optional Passive Arming feature, which allows the security system to arm 30 seconds after the last door is closed. Operation is as follows.

1. Turn the ignition to the "OFF" position and exit the vehicle.
2. After all entrances are closed, the security system LED will flash fast for 30 seconds. If you reopen any door / hood / trunk, the security system LED will stop flashing. It will begin flashing again once all vehicle entrances are closed.
3. After 30-second timer has elapsed, the security system will automatically "ARM". The siren will chirp [1] time and the parking lights will flash [1] time.

PASSIVE DOOR LOCKING: (Available option – see your installing dealer)

The vehicle doors will automatically lock after passive arming cycle has been completed.

PASSIVE ARMING BYPASS

To temporarily bypass the Passive Arming function via the Remote Control Transmitter for one arming cycle, press the button twice after exiting the vehicle. The Security System will confirm with 1 short chirp. Passive operation will be restored once the system is armed by the transmitter.

ACTIVE DISARMING – UNLOCK & DISARM:

1. Press the button on the transmitter.
2. The siren will chirp twice and parking lights will flash twice to indicate that the security system is now disarmed. The vehicle doors will unlock and disarm when interfaced with the security system.

TAMPER DISARMING: If the alarm is triggered; upon disarming the system, the siren will chirp 4 times and parking lights will flash 3 times.

TWO STEP DOOR UNLOCK: This feature will independently unlock the driver's door only when disarming the security system. Pushing the button on the transmitter a second time within 3 seconds will unlock the entire vehicle.

AUTOMATIC RE-ARM

If this feature is selected, the security system will automatically re-arm itself 60 seconds after disarming with remote transmitter. Automatic rearm will cancel if any door is opened before the 60 seconds timer has elapsed.

DOMELIGHT ILLUMINATED ENTRY (OPTIONAL)

Your Car Pro Vehicle Security System is equipped with a domelight illuminated entry feature which will turn on the vehicles interior lights for 30 seconds after the Security System is disarmed / unlocked. This feature will reset once the vehicles ignition is turned "ON" or if the Security System is re-armed.

MSVMASTER - Установка и разблокировка охранных систем автомобилей - http://www.msvmaster.lv

DISARMING WITHOUT A TRANSMITTER

The Override function may be used if the remote transmitter is lost or inoperative.

1. Enter the vehicle and turn the ignition switch to 'ON' position. (Alarm will sound.)
2. Within 10 seconds push and release the valet switch

The alarm will stop sounding and enter the disarm mode. You can now start and operate the vehicle normally.

VALET MODE:

The valet switch allows you to temporarily bypass all alarm function, eliminating the need to hand your transmitter to parking attendants or garage mechanics. When the system is in valet mode, all alarm functions are bypassed, however, the remote panic feature and remote door locks will remain operational.

Enter Valet Mode:

1. Turn the ignition to "ON" position.
2. Push and hold valet switch for 2 seconds or until the LED turns on. The LED will remain on as long as the system is in 'valet mode'.

Exit Valet Mode:

1. Return to normal operation, turn ignition 'ON'.
2. Push and hold valet switch for 2 seconds; the LED will turn off indicating the system is exiting the valet mode.

PANIC FUNCTION:

The transmitter can be used as a remote panic switch to manually trigger the alarm in case of emergency.

1. Press and hold the button on the transmitter for 3 seconds. The alarm will immediately sound.
2. To stop the alarm, press and hold the or button on the transmitter, the panic mode will be turned off immediately.
3. If the button is not pressed, the alarm will automatically stop after 30 seconds.

TRIGGER THE SYSTEM

When armed, your vehicle is protected as follows:

1. Light impacts will trigger the warn-away signal. A long chirp from siren/horn.
2. Heavy impacts / Doors open / Hood open / Trunk open / Turning on the ignition switch- All will trigger the programmed sequence.

The starter disable relay (if installed) prevents the vehicle's starter from cranking. The siren and parking lights will turn on to alert of an intrusion for 30 seconds. Then the siren will stop and automatically reset and re-arm. If any the sensors or detectors are still active, the alarm system will sound a maximum of six-30 second cycles.

PATHWAY ILLUMINATION (OPTIONAL)

When disarming the vehicle, the parking lights will stay on illuminating your pathway to the vehicle. The parking lights will stay on for 30 seconds or ignition "On", whichever comes first?

MSVMASTER - Установка и разблокировка охранных систем автомобилей - http://www.msvmaster.lv

ANTI CAR-JACKING

Warning: If you don't need the car jacking function in this alarm system, be sure to set car jacking feature "OFF". This system is default setting Car-jacking "OFF". (Available optional – see installing dealer)

1. TRANSMITTER ACTIVATE THE CAR JACKING:

Press and hold **+** button on the transmitter for 1 second while the vehicle's ignition is ON. The parking light wills turns on for 1.5" seconds to indicate car jacking activated.

2. DOOR SWITCH ACTIVATE CAR JACKING:

1. Turn the ignition switch to "ON" position, the system is armed.
2. Once the system is armed, if you are forced from the vehicle, the system will active the car jacking trigger when the door is opened and closed while the ignition is "ON".

TRIGGER THE CAR JACK MODE:

3-timer circuits will function as follows:

First timer:

a. 50 seconds after the system has been triggered. The siren will start chirping for 15 seconds.
b. During this 15 seconds period of chirping, you will be alerting to push the valet switch once to turn off the car-jacking feature.
c. If not, it will enter second timer car jacking.

Second timer:

65 seconds after the system has been triggered. The siren starts alarming and the parking light starts flashing.

Third timer:

90 seconds after the system has been triggered

a. The siren still alarming and the parking light flashing, and
b. The starter disable will activate to prevent the vehicle from starting.
c. It will remain active until the vehicle's battery power exhausted.

OVERRIDE THE SYSTEM TO TURN OFF CAR JACKING:

Turn the ignition switch from OFF to ON, and within 10 seconds push valet switch, the siren will stop and the system disarmed

IGNITION CONTROL DOOR LOCKS. (Optional)

If the vehicle's door locks have been interfaced to the security system, the system will automatically lock the vehicle's doors when the ignition is turned "ON" and /or unlock the vehicle's doors when the ignition is turned "OFF".

TRUNK RELEASE. (Optional)

Press and hold button on transmitter for two seconds to remote control the trunk release or other electric devices.

3RD CHANNEL AUXILIARY (Optional)

Press the + buttons together to operate the 3rd channel auxiliary output.

CAR LOCATOR

Press the + buttons together on the transmitter to active car locator function. The siren will chirp 6 times. The parking light will flash 12 times, allowing you to easily locate your car.

MSVMASTER - Установка и разблокировка охранных систем автомобилей - http://www.msvmaster.lv

ALARM OPERATING CONDITION:

Function	Siren	Parking Lights	LED	Doors	Starter Disable	Pager Option
1. Arm	1 Chirp	1 Flash	Slow flash	Locking	On	
2. Disarm	2or4 Chirps	2 or 3 Flashes	Off or Fast flash	Unlocking	Off	
3. Trigger	Alarming	Flashing	Slow flash		On	On
4. Panic	Alarming	Flashing	Slow flash	Locking	On	

ALARM INDICATORS

CHIRP INDICATORS:

Chirp	Function
1 chirp	Arm
2 chirps	Disarm
3 chirps	Defective reminder
4 chirps	Disarm/ Intrusion
6 Chirps	Car Locator

PARKING LIGHTS:

Parking Light	Function
1 flash	Arm
2 flashes	Disarm
3 flashes	Disarm/ Intrusion
12 flashes	Car Locator

LED INDICATORS:

LED	Function
Off	Disarmed
Slow flash	Armed
Fast flash	Passive arming
On (solid)	Valet mode

LED	Function
2 flashes... pause	Trigger on trunk/hood
3 flashes... pause	Trigger on door switch
4 flashes... pause	Trigger on Dual Zone Shock Sensor
5 flashes... pause	Trigger on Ignition switch